CALIFORNIA ENERGY COMMISSION Fuel Delivery Temperature Study Staff Workshop Agenda

Thursday, January 24, 2008
CALIFORNIA ENERGY COMMISSION
1516 Ninth Street
Sacramento, California 95814
First Floor, Hearing Room A

10:00 A.M. Opening Remarks

- Gordon Schremp, California Energy Commission's AB 868 Project Manager (Workshop Facilitator)
 - House Cleaning
 - Introductions
 - o Procedures for questions WebEx & audience

10:30 A.M. AB 868 Study Overview and Discussion

- Overview
 - o Background
 - Issue
 - o AB 868
 - Advisory Group
 - Panel structure & format
 - Cost-Benefit Study by December 2008 Legislative recommendations
 - Scheduled dates for future workshops
 - Tuesday, March 4, 2008
 - Thursday, June 5, 2008
 - Tuesday, September 9, 2008
 - Website information
 - www.energy.ca.gov/transportation/fuel_delivery_temperature_study /index.html
 - Comments associated with workshops & study

Proposed Structure of Study

- Do nothing
- Reference temperature adjustment Hawaii example
- Automatic temperature compensation (ATC) retrofit statewide Canada example (voluntary)
- o ATC retrofit regional

• Consumer impacts - calculation methodology

- County-specific analysis
- o Fuel volumes BOE
- Fuel prices OPIS
- Fuel temperature –DMS
- Fuel density ARB & ASTM
 - Seasonality

12:00 P.M. Lunch

1:00 P.M. AB 868 Study Overview and Discussion (continued)

- Business impacts calculation methodology
 - o County-specific analysis
 - Fuel dispensers make & model
 - o ATC retrofit equipment costs @ expected lifetime
 - o Installation labor costs & periodic maintenance
 - Incremental costs for ATC-capable new dispensers

• Agency impacts – calculation methodology

- Calibration test procedure development DMS
- Calibration equipment
- County sealer increased workload

Other issues associated with study

- Disproportionate economic impact
- Potential funding sources
- o Timing
- o Labeling of ATC-ready fuel dispensers
- o Potential environmental benefits early leak detection
- Renewable fuels and the proposed Low Carbon Fuel Standard

2:30 P.M. Next Steps

- March 4 Workshop
- Panel structure & format
 - Advisory Group panel discussion leaders
- Goals

Additional Questions and Resources